

IHC CDF Dredge Project : Air Monitoring Alarm Response Log

Air Monitoring Station: M1 M2 M3 M4 Dock

Air Monitoring Instrument:

Cerex Unit (Naphthalene) Thermo Unit (Particles) PID Monitor

Date & Time of alarm: 07/21/2016 6:45

Email sent to site Technician? Yes or No

Technician responded to the alarm; Scott Peterson

1. Was dredging occurring at the time of the alarm? (Yes or No)
2. Alarm caused by:

- | | |
|-------------------------------------|-----------------------------|
| <input checked="" type="checkbox"/> | Loss of Power |
| <input type="checkbox"/> | Loss of Radio Communication |
| <input type="checkbox"/> | Out of Calibration |
| <input type="checkbox"/> | UV Alignment |
| <input type="checkbox"/> | Blockage in Air Tube |
| <input type="checkbox"/> | Air Quality |
| <input checked="" type="checkbox"/> | Other: weather |

3. Corrective Actions taken? (Yes or No)
4. Dredging suspended? (Yes or No)
5. Alarm logged in air monitoring action spreadsheet? (Yes or No)

Description of Action Taken:

Severe thunderstorms and lightning are causing problem with air instrumentation. Power outage/flashers to site causing false readings. When weather permitted calibrations were completed and all perimeters were within tolerance.